

Qualitative Theory of Dynamic Systems, by A. A. Andronov.
RUSSIAN, bk, Kachestvennaya Teoriya Dinamicheskikh Sistem
Vtorogo Poryadka, 1966, 568 pp.
*IPST

Sept 72

J. M. Foster

*Selecting lead antiknock agents for obtaining gasolines
with a road octane number above 100. 5 pp.
RUSSIAN, Kachestvo motornykh i reaktivnykh topliv, masel
i prisadok, Khimiya, 1970, pp 157-161
AIR/FTD-HT-23-975-72*

nov 72

Simulation of Friction Conditions of Metal Cutting
Machine Tools, by V. A. Pilipchik, 9 pp.
RUSSIAN, bk, Kachestvo i Nadezhnost Metalloobrabatyva-
yushchego Oborudovaniya, 1969, pp 209-218.
FTD-HT-23-1343-71

Aug 72

Nitrogen Oxide Synthesis from Elements in a
High Voltage Plasmaton Under Atmospheric
Pressure, by Ye. N. Pitskhelauri, 5 pp.
RUSSIAN, per. Kafedra Physical Chemistry,
April 16, 1968.
NAVAL WEAPONS LABORATORY/MALB-TR-15-72

Jul 72

Soviet Study of Toxic Chemicals Used in
Agriculture, by A. Aushrunas, 33 pp.
LITHUANIAN, bk, Kaimo Higienos Klausimai,
1965, pp. 96-135.
JPRS 33505

USSR
Sci-B/M
Jan 66

295,010

How to Fight a Fire, by N. Tarasov Agalakov, 5 pp.
RUSSIAN, rpt, Kak Boroticya S Pozharami, pp 42-43.
ACSI J-9829
FSTC-HT-23-725-71

July 71

How to Use the Filter-Absorber, 5 pp.
RUSSIAN, bk. Kak Ekspluatirovat'Fil'Try-Poglot-
itelk, pp 25-26-
ACSI-J-9516
FSTC-HT-23-342-71

Oct 71

How to Purify and to Disinfect Water with
the Simplest Means, by S. P. Vekhov and N.
F. Sokolova, 21 pp.
RUSSIAN, bklet, Kak Ochistit' i Obezharazit'
Vodu s Pomoshch'yu Prosteyshikh Sredstv, 1965,
pp. 1-24.
JPRS 34578

USSR
Sci-B/M
Mar 66

296,949

Earth and Rock-Fill Dams, by S. F. Moiseyev.
RUSSIAN, bk, Kamennno-Zemlianye i Kamennnonabrosnye
Plotiny, 1970. 2nd Edition. Revised and Enlarged.
*NTIS TT 72-58002

July 72

Combustion Chambers of Gas Turbine Engines, by
Yu. M. Pchelkin. Cover to 259 pp.
RUSSIAN, bk, Kamery Sgoraniya Gazoturbinnnykh
Dvigatelay., 1967, pp 1-207.
~~AIR/FTD-MT-24-306-70~~

Aug 71

Navigable Canals, Irrigation Canals, 8 pp.
RUSSIAN, per, Kanaly SSSR, 1968.
DIA IN 28-72

Dec 71

MAJOR OVERHAUL OF HIGH SPEED DIESEL ENGINES

VOLUSHKIN, N P LANGUAGE--RU COUNTRY--UR

KAPITAL'NYY REMONT BYSTROKHODNYKH DIZELEY

'MASHINOSTROYENIYE', MOSCOW, 1971, 479 PP

FSTC-HT-23-0201-73

Capital Investments and Fixed Capital in
Trade, by V. I. Ivanitskiy, 30 pp.
RUSSIAN, bk, Kapital'nyye Vlozheniya v Tor-
govle i ikh Effektivnost, 1967, pp 3-39.
JPRS 46,356

USSR
Econ
Sept 68

366,579

RUSSIAN

*Copy. Aff.
5.3 pp*CSO: 0757/73 W
12 Oct 72 SF

Punitive organs of a contemporary Imperialist State.

Moscow, Karatelnyye organy Sovremennogo Imperialisticheskogo Gosudarstva, 1968.

Ad Hoc

Spec type B

Do not publish

Translator's draft plus one copy.

T. D.: 10 November (sooner if possible)

Carbides, by T. Ya. Kosolapova.
RUSSIAN, bk, Karbidy, Metallurgiya, 1968.
PLENUM PRESS

Sci/Misc
June 68

359,287

Synthesis of Polyhydroxy Alcohols by Condensing
Aliphatic Aldehydes and Formaldehyde, by

M. M. Ketslakh.

RUSSIAN, rpt, Karbonilirovanie Nenasyshechemykh
Ugle Vodorodov, 1968, pp 244-250.

NTC 72-14167-07C

NASA TT F-13,225

Jan '73

sci - chem

Preparation of Polyhydroxy Alcohols from
Formaldehyde, by N. S. Ivanov.
RUSSIAN, rpt, Karbonilirovanie Nenasyskhemikh
Ugle Vodorodov, 1968, pp 313-317.
NTC 72-14168-07C

NH54 TT F-13,226

Jan 73

The Relationship Between Corticosteroids and Catecholamines in the Pathogenesis of Experimental Myocardial Necrosis, by E. P. Vereshchakova, 14 p. RUSSIAN, per, Kardiologiya, Vol V, No 1, 1965, pp 13-18.

CFSTI TT 66-60413

Sci-B&M

Jun 66

303,645

Ventricular Fibrillation in Experimental Disturbance
of the Coronary Blood Circulation, by V. S. Sergiyev-
skiy, N. G. Serdyuk, L. A. Tsoy, and D. Ye. Ryazantsev,
11 pp.

RUSSIAN, per, Kardiologiya, Vol V, No 1, Jan/Feb 65,
pp. 13-24.
JPRS 29915

USSR
Sci-E/M
May 65

279,722

Smoking and the Severity of Coronary and Aortic
Atherosclerosis, by G. G. Avtandilov and V. L.
Kolenova, et al, 14 p.
RUSSIAN, per, Kardiologiya, Vol V, No 1, 1965,
pp 30-34.

Sci-B&M
Jun 66

303,678

Clinico-Instrumental Investigation of the
Contractile Function of the Heart, by P. Ye.
Lukomskiy, 13 pp.
RUSSIAN, per, Kardiologiya, Vol V, No 2,
Mar/Apr 1965, pp. 3-11.
JPRS 30490

USSR
Sci-B/M
Jun 65

281,555

The Value of Electrokymography in the
Diagnosis of Mitral Disease Complicated by
Fibrillation, by M. N. Tumanovskiy, N. M.
Shestakov, V. Ya. Garmash, 6 pp.
RUSSIAN, per, Kardiologiya, Vol V, No 2,
Mar/Apr 1965, pp. 12-15.
JPRS 30490

USSR
Sci-B/M
Jun 65

231,556

The Dynamics of Cardial Insufficiency in
Mitral Heart Disease According to Data from
Venous Catheterization, Puncture of Cardiac
Cavities, Filtration Phonocardiography and
Electromagnetic Ballistocardiography, by L.
T. Malaya, A. A. Shalimov, S. A. Dushanin,
M. M. Lyashchenko, 8 pp.
RUSSIAN, per, Cardiologiya, Vol V, No 2, Mar/
Apr 1965, pp. 16-21.
JPRS 30490

USSR
Sci-B/M
Jun 65

231,557

Achievements and Problems of Modern Aerospace
Cardiology, by V. V. Parin, R. M. Bayevskiy,
O. G. Gasenko, 14 pp.
RUSSIAN, per, Kardiologiya, Vol 5, No 3,
May/Jun 1965, pp. 3-11.
JPRS 31680

USSR
Sci-B/M
Sept 65

285,862

Hormones and Enzymes in Cardiology, by L. V.
Kasatkina, 7 pp.
RUSSIAN, per, Kardiologiya, Vol V, No 4,
1965, pp. 92-95.
JPRS 32458

USSR
Sci-B/M
Nov 65

291,063

Main Results of Scientific Research in 1964
on the Physiology and Pathology of the Cardiovascular System and Respiration, by V. V. Parin, 13 pp.
RUSSIAN, per, Kardiologiya, Vol 5, No 6,
Nov/Dec 1965, pp. 78-84.
JPRS 34179

USSR
Sci-B/M
Mar 66

295,891

On Rhythm Disorder of Cardiac Activity in Ebstein's
Anomaly, by A. M. Shilov.

RUSSIAN, per, Kardiologiya, Vol 7, No 2, 1967,

pp 81-82.

HEW NII

7-38-69

Sci/B&M

Oct 69

393,203

171 (NRC-TT-1569) CIRCULATORY ADAPTATION IN
THE PRESENCE OF COARCTATION OF THE AORTA. Moshal-
kin, E. N.; Medvedev, I. A.; Kremlev, N. I.; Vlasov, Yu. A.; Khud-
yakova, E. P. 10 Translated by G. Belkov (National Research Coun-
cil of Canada, Ottawa), from 11 Kardiologiya; 7: No. 2, 85-91(1967).
20 12p. 24 Dep. NTIS (U. S. Sales Only).

28 biomed; translations 27 06

28 MN-48 29 NP NSA

Ultrasound Cardigraphy in Experimental Mitral
Stenosis, by M. N. Tumanovskiy, 14 pp.
RUSSIAN, per. Kardiologiya, Vol 7, No 6, 1967,
pp 15-24.

JPRS 43047

Sci-B and M
Nov 67

343,795

Some Instrumental and Biochemical Indices in an
Experimental Model of Recurring Myocardial In-
fraction, by Z. M. Volynskiy, I. I. Vol'fson,
7 pp.

RUSSIAN, per. Kardiologiya. Vol 7, No 6, 1967,
pp 64-67.
JPRS 43047

Sci-B and M
Nov 67

343,796

Artificial Heart Implanted Into the Thoracic
Cavity, by V. I. Shumakov, 14 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No 6, 1967,
pp 112-120.
JPRS 43047

43047

Sci-B and M
Nov 67

343.797

The 18th Session of the A. L. Myasnikov Therapy
Institute of the USSR Academy of Sciences, by V.
L. Metalitsa, 8 pp.
RUSSIAN, per. Kardiologiya, Vol 7, No 6, 1967.
pp 123-127.
JPRS 43047

Sci-Sci and Sci Organ
Nov 67

343,798

Artificial Heart Implantation, by
B. V. Petrovskiy, V. I. Shumakov, 8 pp.
RUSSIAN, per, Kardiologiya, Moscow, No 8,
1967, pp 14-20.
JPRS 48574

Sci-B&M
Aug 69

389,149

Fifty Years of Soviet Cardiology, by
P. Ye. Lukomskiy, 12 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No. 11,
Moscow, Nov 67, pp. 3-12.
JPRS 44,404

Sci-Bio. and Med.Sci.
Feb 68

351,478

Space Cardiology and Its Clinical Aspects,
by V.V.Parin, 8 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No. 11,
Moscow, Nov 67, pp. 13-18.
JPRS 44,404

JPRS 44,403

Sci-Bio. and Med.Sci.
Feb 68

351,479

Achievements of Soviet Cardiosurgery, by
G.M. Solov'yev, 6 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No. 11,
Moscow, Nov 67, pp. 18-22.
JPRS 44,404

JPRS 44,463

Sci-Bio and Med.Sci.
Feb 68

351,480

Basic Trends in Research on Biochemistry of
the Myocardium, by S. Ye. Severin, 11 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No. 11,
Moscow, Nov 67, pp. 22-30.
JPRS 44,404

Sci-Bio. and Med.Sci.
Feb 68

351,481

Research by Soviet Scientists in the Physiology of Blood Circulation, by G. I. Kositskiy, 8 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No. 11, Moscow, Nov 67, pp. 30-36.
JPRS 44,404

Sci-Bio. and Med. Sci.
Feb 68

351,482

Achievements in X-Ray Cardiology in the Fifty
Years of Soviet Power, by N.A. Ivanitskaya,
9 pp.
RUSSIAN, per, Kardiologiya, Vol 7, No. 11,
Moscow, Nov 67, pp. 59-66.
JPRS 44,404

Sci-Bio. and Med.Sci.
Feb 68

351,483

Automatic Deciphering of Ballistograms With
Use of Computers, by G.I. Sidorenko and
G.A. Afanas'yev, 10 pp.
RUSSIAN, per, Kardiologiya, No. 12, Moscow,
Dec 67, pp. 117-123.
JPRS 44,460

Sci-Bio. and Mod. Sci.
Feb 68

351,677

Problems in Heart Transplantation,
by M. V. Petrovskiy, 5 pp.
RUSSIAN, per, Kardiologiya, Moscow,
No 6, 1968, pp 3-6.
JPRS 46536

Sci/Bio-Med Sci
Oct 68

364,509

The Use of Neuroleptoanalgesia (NLA) for the
Treatment of Pulmonary Edema, by R. N. Lebedeva.
RUSSIAN, per, Kardiologiya, Vol. 9, No 4, 1969, pp 47-
50.
NTC-71-10007-060

Nov 71

DC

43/70
7 July 69 SF

8000 48711
Hemodynamic Changes in Persons Working under
Conditions of Microwave Radiation by P.N. Pofanov,

Russian, per, Kardiologiya, Moscow, Vol. 9, No. 4,
1969, pp 124-126,

USSR/Sci -
repre/incl. tables

per- return,

The Effect of Acodoxin of the Myocardial Contractile Capacity, Renal Hemodynamics and Kidney Function in Patients with Circulatory Insufficiency, by

I. I. Sivkov.

RUSSIAN, per, Kardiologiya, No 9, 1969, pp 15-20.

NTC-71-10159-060

Nov 71

Histochemical and Histological Changes in the
Heart in the Early Periods After Local Irradia-
tion, by Ye. F. Lushnikov, 7 pp.
RUSSIAN, per. Kardiologiya, Vol 10, No 2,
1970, pp 101-105.
ACSI-K-1128
ACSI-K2937

May 72

An Ultrasonic Monitor of Linear Blood
Flow Velocity and Some Results of its
Clinical Trials, by V. M. Provotorov.
RUSSIAN, per, Kardiologiya, Vol 10,
No 9, 1970, pp 117-120
NTC 72-12106-06L

July 72

Determination of Diagnostic Value of Electro-
cardiograph and Phonocardiographic Symptoms
of Mitral Heart Defects by Use of Computers,
by G. G. Gelshteyn, 7 pp.
RUSSIAN, per. Kardiologiya, Vol 10, No 11,
1970, pp 107-112.
ACSI-K-2799

ACSI-K-2799

Sep 72

Open-Cast Mine Conveyors, by A. O. Spivakov-
skii, et al.
RUSSIAN, bk, Kar'ernyi Konveiernyi Transport,
1965, 344 pp.
NLL R 40389

Sci-Engr
Jul 66

307,534

Cario-Systematic Studies in the Family Gramineae,
by N. P. Avdulov.
RUSSIAN, bk, Kario-Sistematischeskoe Issledovaniye
Semeistva Zlakov, 1931, 428 pp.
*NTIS TT 70-53085

Sci/Misc
Feb 71

Prospects for the Overall Mechanization of
Harvesting in the Soviet Union Outlined, by
S. Gerasimov, 7 pp.
RUSSIAN, per, Kartofel' i Ovoshchi, No 10.
Oct 1966, pp. 2-4.
JPRS 39507

USSR
Sci-Agric
Mar 67

319,337

Cartographic and Geodetic Work in Russia in
the 19th Century and at the Beginning of the
20th Century, by Z. K. Novokshanova-Sokolovskaya.
RUSSIAN, bk, Kartograficheskiye i Geodezi-
cheskiye Raboty V Rossii V XII - Nachale XX V.,
1967. pp 1-394.
AGSI J-5262
ID 2204015368

Sci/Ear Sci & Oceanog
Sept 68

366,677

On Automation in Cartography, by K. A. Salishchev,
10 pp.
RUSSIAN, per, Kartografiya, No 2, 1966, pp 19-29.
ACIC-TC-1622

Oct 71

The GD-314, a Small Phototachymeter, by
Yu. V. Popov, B. I. Utenkov, et al.
RUSSIAN, per, Kartografiya, No 1, 1967, pp 8-13.
ACSI J-3374
ID 2204043167

Sci/Physics
Nov 67

332,153

Measurements by the SVV-1 Phototachymeter With
a Dual Analyzer, by Ye. I. Panshin.
RUSSIAN, per, Kartografiya, No 1, 1967, pp 14-16.
ACSI J-3374
ID 2204043167

Sci/Physics
Nov 67

332,154

Lavsan, the Plastic and its use in Cartographic
Production, by S. V. Nesterova.
RUSSIAN, per, Kartografiya, No 1, 1967, pp 70-72.
ACSI J-3374
ID 2204043167

Sci/Materials
Nov 67

332,152

Cards, Punched, Computer Shapes, Dimensions and
Position of Holes. 10 pp.
RUSSIAN, rpt, Karty Perforirovannyye Dlya
Vychislitel'nykh Mashin Formy, Razmery i
Raspologheniya Otkhodov. GOST 8912-68, Komitet
Standartov, ser 1 Izmeritel'nykh Priborov pri
Soyuznomykh Ministroy SSSR, Moscow, 1968, pp 1-10.
AIR/FTD-MT-22-211-70

Sci-Elec

Nov 70

Sperm Whale, by A. A. Berzin.
RUSSIAN, bk, Kashalog, 1971, 366 pp.
*NTIS TT 71-50152

Dec 71

Catalytic and Kinetic Waves in Polarography, by
S. G. Mairanovskii,
RUSSIAN, bk, Kataliticheskie i Kineticheskie Volny
v Polygraphii, 1966.

*Plenum Press
First Quarter 1967

May 66

Catalysis in Analytical Chemistry, by
K. B. Yatsinskiy, L. P. Tikhonova.
Approx 88 pp.
RUSSIAN, bk, Kataliz v Analiticheskoi Khimii,
1970.
CONSULTANTS BUREAU/PLENUM PRESS

sci/chemistry
jan 70

399,887

The Catalytic Activity of Doubly Promoted
Iron-nickel Alloys in the Ammonia Synthesis
Reaction, by V. Ya. Zabuga and
G. P. Markova,
RUSSIAN, per, Kataliz i Katalizatory AN Ukr.
SSR, 1965, pp 5-15.
NLE 5828.4F (11677)

Sci-Chem
Apr 67

324,163

Ammonia Catalysis, by N. T. Rumov,
RUSSIAN, per, Kataliz i Katalizatory AN Ukr.
SSR, 1965, pp 24-35.
NLE 5828.4F (11678)

Sci-Chem
Apr 67

324,170

An Investigation of the Kinetics of Catalytic
Processes, by V. I. Atroshchenko,
RUSSIAN, per, Kataliz i Katalizatory AN Ukr.
SSR, 1965, pp 57-64.
NLL 5828.4F (11679)

Sci-Prop & Fuels
Apr 67

324,157

On the Interrelationships Between the Characteristics
of a Catalyst and Catalytic Reactions, by
V. A. Roiter.
RUSSIAN, per, Kataliz i Katalizatory, No 4, 1968,
pp 17-25.
NTC 72-14113-07D

Jan 73

V. I. Atroshchenko

Kinetics of methanol oxidation on a
compacted silver catalyst.

KATALIZ I KATALIZATORY, No 5, pp 34-40, 1969

NTC 72-15183-07D

mar 73

V. I. Atroshchenko

Comparison of the activity of compressed
silver catalysts for methanol oxidation
with their physicochemical properties.
KATALIZ I KATALIZATORY, No 6, pp 70-73, 1970
NTC 72-15184-07D

mar 73

Catalog of the Instruments Using Nuclear
Sources and Utilized for Controlling and
Automation of Technical Processes, Produced
by the All-Union Group, "Isotope",
RUSSIAN, bk, Katalof Pribory, Deistve Koto-
rykh Isnovano na Ispol'zovaniy Istochnikov
Yadernykh Izlucheniya, Dlya Kontrolya i Av-
tomatizatsiy Tekhnologicheskikh Protseessov,
Postavlyayemye Vsesoyuznym Obbedineniem
"Izotop", 1965.
AEC-tr-6699

Sci-Nucl Sci
May 67

326,230

PARTS CATALOG FOR THE GAZ-51A, GAZ-63 AND GAZ-63A TRUCKS

NONE

LANGUAGE-RU COUNTRY-UR

KATALOG DETALEY GRUZOVYKH AVTOMOBILEY GAZ-51A, GAZ-63, GAZ-63A

IZDATEL'STVO 'MASHINOSTROYENIYE', 1970 MOSCOW
1970, 264 PAGES

FSTC-HT-23-1926-72

REQ TR CHECK

2-12-2

BR70-2263

Catalog of Laser Optics
No author; Editor: Vargin, V.V.
Russ: Katalog Tsvetnogo Stekla
Publ. 20 Feb 1967
pgs. 1-62

*In process as**HT-23-71-41**Negative
Issue 70*

KAUCHUK I REZINA
(Soviet Rubber Technology - monthly)
Translation begins with 1959, Vol. 18
Lag time: 12 months
Order from: MacLaren & Sons Ltd.
P.O. Box 109
Davis House,
69-77 High Street
Croydon, Surrey CR9 1QH
1971: £ 19.00/year U.K.
£ 24.50/year elsewhere
£ 2.50 single issues U.K.
£ 3.50 single issues elsewhere
Price of back issues: £ 1.90 U.K.
£ 2.85 elsewhere
For North and South American Continents
order only from:
Palmerton Publishing Co., Inc.
101 West 31st Street
New York, N.Y. 10001

*Russ
new*

Effect of the Conditions Used During the Process of
Rubber Blend Molding Under Pressure on the Durability
Properties of Vulcanized Rubber With SKD Base, by
G. M. Bartenev, T. I. Filippova, 7 pp.
RUSSIAN, per, Kauchuk i Rezina.
ARM/FSTC/HT-23-537-71

Nov 71

Effect of the Addition of Spatially-Oriented Rubber
SKD on the Proportion of Butadiene-Nitrile Rubbers,
by Ye. Ya. Devirts, I. G. Manelova, 7 pp.

RUSSIAN, per, Kauchuk i Rezina.

ARM/FSTC/HT-23-728-71

Nov 71

The Use of Polyethylene in Rubber
Compounds, by Yu. B. Bilalov,
F. F. Kosholev, 8 pp.
RUSSIAN, per, Kauchuk i Rezina, No 2,
1965, pp 10-12. 9699632
FTD-TT-65-1229

Sci - M/M
Feb 66

296,346

Study of the Effect of Carbon-black
Structures on the Reinforcement of Rubber
in Model Systems, by N. N. Lozhnev,
B. Ya. Yampol'skiy, 11 pp.
RUSSIAN, per, Kauchuk i Rezina, No 2,
1965, pp 16-19. 9699632
FTD-TT-65-1229

Sci - M/M
Feb 66

296,347

A Statistical Method of Determining Guarantee
Norms of Travel for Reconditioning Tires, by
Ye. G. Vastroknutov, 6 p.
RUSSIAN, per, Kauchuk i Rezina, No 2, 1965,
pp 35-37. 9677457
ACSI I-8614
ID 22040555 65

NO - USSR

Rubbers from Fluoro-Caoutchouc, by
F. A. Galil-Ogly, N. S. Gilinskaya, 20pp.
RUSSIAN, per, Kauchuk i Rezina, No 3,
1965, pp 1-8.
ACSI I-7868
ID 2204039165

Sci-M/II
Mar 66

296,111

On Fluorocautchouc and Antioxidant Effects on
Hydrogen Peroxide Dissociation, 20 pp.

FOR OFFICIAL USE ONLY

RUSSIAN, per, Kauchuki i Rezina, No 3, 1965, 9698924

FSTC 381-T65-460

ACSI I-7868

ID 2204039165

pp 23-26.

Sci - Chem
Jan 66

294,434

All Union Symposium on the Radiation Chemistry
of Polymers, by M. Ya. Kaplunov.

RUSSIAN, per, Kauchuk i Rezina, No 4,
1965, pp 49-51.

ACSI J-4619

FSTC HT 23-95-68

Sci/Chem
Oct 68

363,545

Certain Factors Determining the Formation
of Chemical Bonds on the Border of Adhesive
Compound and Substrate, by
I. L. Shmarak, et al, 6 pp.
RUSSIAN, per, Kauchuk i Rezina, Vol XXIV,
No 9, 1965, pp 23-26. 9599592
Dept of Navy/ONI Tr No 2129

In. 4615

77-66-60933

Sci-Chem
Apr 66

299,560

Determination of the Total Unsaturation
of Butyl Rubbers by the Mercuric
Acetate Method, by A. P. Kreshkov.
RUSSIAN, per, Kauchuk i Rezina,
Vol 24, No 10, 1965, pp 55-56.
NTC 72-10930-11J

May 72

Development of the Tire Retreading Industry,
by L. V. Pachkova, 5 pp.
RUSSIAN, per. Kauchuk i Rezina, No 7, 1967.
pp 2-4.
JPRS 42650

USSR
Econ
Oct 67

340,615

Kinetics of Butyl Rubber Synthesis,
by V. S. Salnikov.
RUSSIAN, per, Kauchuk i Resina,
Vol 26, No 8, 1967, pp 5-7.
NTC 72-10914-11J

May 72

Preparation Properties and Uses of Electrically
Conducting Rubbers, by V. E. Gul
RUSSIAN, por, Kauchuk i Rezina, Vol 26, No 12,
1967, pp 31-34
NTC 71-16485-11J

mar 72

Effect of Temperature on Wear of Rubbers,
by G. S. Klitenik, S. B. Ratner.
RUSSIAN, per, Kauchuk i Rezina, No 4, 1968,
pp 26-29.
FTD-S-~~445~~ 106-69

Mar 69

378,070

Gravimetric Method for Determining
the Fire Resistance of Resins, by
L. N. Kireenkova.

RUSSIAN, per, Kauchuk i Rezina,
Vol 27, No 6, 1968, pp 39-41.
NTC 72-10913-111

FTD - Special 47-69

May 72

Resource of Ring Packing a Circular Section
During Radial Compression in Statnionary Joints,
by D. B. Dobrushkin. 7 pp.
RUSSIAN, per, Kauchuk i Rezina, No 8, 1968,
pp 32-35.
FTD S-~~648~~ 294-69

june 69

384,188

Losses due to Friction in Packing Units of
Hydraulic Systems Packed by Rubber-Technical
Details, by G. R. Khachatryan. 5 pp
RUSSIAN, per, Kauchuk i Rezina, No 8, 1968,
pp 35-57
FTD S-648 294-69

june 69

384,189

Increasing the Life of Rubber Seals for Hydraulic
Mechanics, by Ye. P. Sokolov.
RUSSIAN, per, Kauch. Rezina, Vol 27, No 10, 1968
pp 43-45.
FTD HT Special 625-69

feb 70

401,009

Increasing the Wear Resistance of Rubber Parts:
by Fluorination of Their Surface, by
Z. N. Nudel'man, Ye. A. Alyabina. 5 pp.
RUSSIAN, per, Kauchuk i Rezina Vol 28, No 3,
1969, pp 21-23.
AIR FID-IFT-23-100-70

sci/materials
may 70

Determination of Conditions for Vulcanizing Tires
Using a specialized Vulcan Computer, by
P. F. Badenkov, L. M. Keperzhina.
RUSSIAN, par, Kauch Rezina, Vol 28, No 7, 1969,
pp 21-26.
FTD HT Special 375-70

Sci-Phys
Dec 70

Effect of External Conditions on the Temperature
Dependence of the Maximum Friction Force of Rubber
with a Lubricant Along Steel, by Z. Ye. Styran.
RUSSIAN, per, Kauchuk i Rezina, Vol 28, No 7, 1969,
pp 42-45.
FTD HT Special 203-70

Sci-Mat
Jul 70

Magnitude of Frictional Forces in Ring Packing of
Mobile Joints, by G. S. Klitenik and
V. P. Ioshchanova.

RUSSIAN, per, Kauch. Rezina, Vol 28, No 8, 1969,
pp 34-37.

FTD HF Special 345-70

sci
nov 70

Costing and Planning Improved at Tire Plants,
by B. I. Ioffe, A. G. Tarasov, 5 pp.
RUSSIAN, per, Kauchuk i Rezina, Moscow,
No 8, 1969, pp 47-49.
JPRS 49050

USSR
Econ
Oct 69

394,774

Utilization of Fixed Production Capital at Kirov
Tiro Plant, by G. Yu. Magnolia, 6 pp,
RUSSIAN, per, Muzhik I. Rodina, Moscow, No 2,
1970, pp 41-43,
JPRS 50309

USSR
Econ
Apr 70

406,377

Synthetic Rubber Industry Celebrates V. I. Lenin
Centennial, by V. S. Fedorov, 11 pp.
RUSSIAN, for, Kauchuk i Rosina, Moscow, No 4,
1970, pp 1-5.
JPRS 50613

Sci-Mat
Jun 70